IN THE SPECIFICATION

Please insert the following new paragraph beginning at page 1, between lines 5 and 6:

This application is a U.S. national phase application of PCT International Application PCT/JP2004/17735 filed on November 29, 2004.

Please replace paragraph [0043] at page 18 with the following rewritten paragraph:

[0043]

The 16th aspect of the present invention is the display control device for the self-luminescent display apparatus according to the 14th aspect of the present invention, wherein a current value corresponding to a display gray level of display provided by said self-luminescent elements in a predetermined row on the same column of said matrix is compared with a current value corresponding to a display gray level of display to be provided by said self-luminescent elements in a row next to said predetermined row, and [[as]]

as said predetermined first condition, if a difference between said current values has a value equal to or larger than a predetermined value, when said next ~~display~~ row is displayed, the precharge current is applied to said self-luminescent elements in said next row during said third period.

Please replace paragraph [0052] at page 22 with the following rewritten paragraph:

[0052]

The 25th aspect of the present invention is a self-luminescent display apparatus comprising:

self-luminescent elements arranged in a pattern of a matrix;

each of pixel circuits provided in association with each of said self-luminescent elements;

the display control device for the self-luminescent display apparatus according to the 14th aspect of the present invention; and [[the]]

the current output driving circuit for the self-luminescent display apparatus according to the 21st aspect of the present invention,

wherein said display control device performs an operation for application of said precharge current.

Please replace paragraph [0055] beginning at page 22 with the following rewritten paragraph:

[0055]

The 28th aspect of the present invention is the electronic equipment according to the [[21th]] 27th aspect of the present invention, wherein the electronic apparatus is used as a television.

Please replace the paragraph at page 43, lines 4-8, with the following rewritten paragraph:

Figure 137 is a diagram showing how the drain current from the transistor 62 varies with temperature if the precharge voltage is controlled on the basis of the relationship between temperature and electronic regulator shown in Figure 136;

Please replace paragraph [0411] beginning at page 218 with the following rewritten paragraph:

[0411]

Figure 146 shows a flow used to optimally adjust the precharge voltage. Black display is provided while carrying out voltage ~~precharge.(1461)~~ precharge (1461). On this

occasion, the current value of the EL cathode power source (1450) is measured (1462). Since the current value corresponding to 0.1 candela/m2 is known, determination is made as to whether or not the ammeter indicates that current value (1463).

Please replace paragraph [0412] at page 219 with the following rewritten paragraph:

[0412]

If the ammeter does not indicate the predetermined value, the electronic regulator is controlled to change the precharge ~~voltage. (1464)~~ voltage (1464). The value after the change is measured to determine again whether or not it is equal to the predetermined value. This operation is repeated until the predetermined value is obtained.

Please replace paragraph [0413] beginning at page 219 with the following rewritten paragraph:

[0413]

Once the predetermined value is obtained, the value for a signal to be supplied to the electronic regulator is stored in the storage instrument ~~1457. (1465)~~ 1457 (1465). If the electronic regulator does not internally have the storage instrument, when it is shipped after voltage adjustments according to the present invention, the value for the electronic regulator cannot be retained. Thus, separate storage instrument is provided so as to retain the value for the electronic regulator. After checks are finished, a precharge voltage is generated on the basis of the value in the storage instrument ~~1457. (1467)~~ 1457 (1467).

~~First~~ Alternatively, before checks have been finished, the control instrument in the personal computer or the like writes a value to the storage instrument 1457.

Please replace paragraph [0420] at page 222 with the following rewritten paragraph:

[0420]

The non-illuminated period 1495 increases with decreasing illuminated period 1494. The period during which a current flows through the organic EL element 63 is reliably shortened. However, the period is preferably reduced but held at least at about one-tenths because during white display, an instantaneous current flowing through the organic EL element 63 may increase to generate heat and increase the quantity of current, thus degrading the organic EL element. On the other hand, since the current for black display of about 3.5 nA must be reduced to 1.3 nA, the non-illuminated period must be increased by a factor of at least one-third. ~~However,~~

However, if a large number of pixels and a short horizontal scan period prevent a predetermined current from being written as in the case of a large-sized television and if write operations are performed by using instrument similar to that described above to increase the current for each gray level, a current ten times as large as that current scale factor is considered to be largest.

Please delete the heading at page 311, between paragraphs [0624] and [0625] as follows:

~~Industrial Applicability~~

Please cancel the original Abstract at page 322, lines 1-15 in its entirety, and insert therefor the following replacement Abstract on a separate sheet as follows: